

CDKL4 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17619b**Specification**

CDKL4 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q5MAI5
Other Accession	NP_001009565.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	43384
Antigen Region	277-304

CDKL4 Antibody (C-term) - Additional Information**Gene ID** 344387**Other Names**

Cyclin-dependent kinase-like 4, CDKL4

Target/Specificity

This CDKL4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 277-304 amino acids from the C-terminal region of human CDKL4.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CDKL4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CDKL4 Antibody (C-term) - Protein Information**Name** CDKL4**Cellular Location**

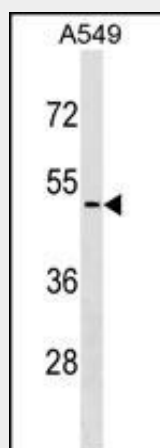
Cytoplasm.

CDKL4 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CDKL4 Antibody (C-term) - Images



CDKL4 Antibody (C-term) (Cat. #AP17619b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the CDKL4 antibody detected the CDKL4 protein (arrow).

CDKL4 Antibody (C-term) - Background

Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. CDC2/CDKX subfamily.
Contains 1 protein kinase domain.

CDKL4 Antibody (C-term) - References

Russo, S., et al. Neurogenetics 10(3):241-250(2009)